TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER			
DESIGNATED/ELECTED OFFICE (DO/EO/US)		00862.023417			
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APLICATION TO. (1) known, see 37 C.F. (1.5)			
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT/JP2004/000709	January 27, 2004	January 29, 2003			
TITLE OF INVENTION	UD DROCE ANA				
AUTHENTICATION APPARATUS, METHOD AI APPLICANT(S) FOR DO/EO/US	ND PROGRAM				
Kan TORII					
Applicant herewith submits to the United Stat	es Designated/Elected Office (DO/EO/US) the follow	ving items and other information:			
1. X This is a FIRST submission of items	concerning a submission under 35 U.S.C. 371.				
2. This is a SECOND or SUBSEQUE	NT submission of items concerning a submission unc	der 35 U.S.C. 371.			
<u> </u>	ational examination procedures (35 U.S.C. 371(f)).				
and (21) indicated below.	•				
4. X The US has been elected (Article 31)					
5. X A copy of the International Application	on as filed (35 U.S.C. 371(c)(2))				
a. X is attached hereto (required o	only if not communicated by the International Bureau	1).			
b. has been communicated by t	ne International Bureau.				
c. is not required, as the application	ation was filed in the United States Receiving Office	(RO/US).			
6. An English language translation of the	ne International Application as filed (35 U.S.C. 371(c)(2)).			
a. is attached hereto.					
b. has been previously submitte	d under 35 U.S.C. 154(d)(4).				
	ernational Application under PCT Article 19 (35 U.S	s.C. 371(c)(3))			
a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by	the International Bureau.				
	r, the time limit for making such amendments has NO	OT expired.			
d. X have not been made and will not be made.					
8. An English language translation of th	e amendments to the claims under PCT Article 19 (3	35 U.S.C. 371(c)(3)).			
9. X An oath or declaration of the invento	9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. An English language translation of the	10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.				
371(c)(5)).					
Items 11 to 20 below concern other docume	nt(s) or information included:				
11. An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.				
12 X An assignment document for recording	ng. A separate cover sheet in compliance with 37 CF	FR 3.28 and 3.31 is included.			
X A preliminary amendment.					
14. X An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.					
16. A power of attorney and/or change o	f address letter.	·			
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
18. X A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
	ge translation of the international application under 3	35 U.S.C. 154(d)(4).			
20. X Other items or information: Internation					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC12 Rec'd PCT/PTC 1 390 (Rev. Dr. 2005) 5

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (4 km/m, see TC.F.R.1.9 1 7 NTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER 00862.023417			
The following fees are submitted:		CALCULATIONS	PTO USE ONLY		
21. X Basic national fee			\$ 300.00		
21. X Basic national fee 22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provision of PCT Article 33(1)-(4)			\$ 200.00		
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400 All other situations \$500			\$ 400.00		
	TOTAL OF 21, 22 an	d 23 =		\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
73 - 100 =	0/50 =	0.00	x \$250.00		
_Surcharge of \$130.00 from the earliest claim	for furnishing the oath oned priority date (37 CF)	or declaration later than 30 months R 1.492(h)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	19 - 20 =	4	x \$ 50	\$	
Independent Claims	7 - 3 =	4	x \$200	\$ 800.00	
MULTIPLE DEPENI	DENT CLAIM(S) (if app	plicable)	+ \$360	\$	
		TOTAL OF ABOVE CALCU	LATIONS =	\$1700.00	
	s small entity status. See	e 37 CFR 1.27. Fees above are reduced by ½.		\$	
<u> </u>			JBTOTAL =	\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$		
TOTAL NATIONAL FEE =			\$1700.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00		
TOTAL FEES ENCLOSED =			\$1740.00		
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. X Checks in the	e amount of \$1700.00 a	nd \$40.00 to cover the above fees are enclosed	1.		
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					f this sheet is
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1205 . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed					
and granted to restore the International Application to pending status.					
SEND ALL CORRES Fitzpatrick, Cella, H			SIGNATURE 4	1/1/00	
30 Rockefeller Plaza	•		Brian L. Kloc	ŀ	
New York, NY 101			NAME	·K	
36,570					
			REGISTRATIC	N NUMBER	

PTO/SB/17 (12-04)

e through 07/31/2006. OMB 0651-0032 J.S. DEPARTMENT OF COMMERCE

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spond to a collection of in	nformation unless it displays			
			0	
	Complete if Known	\mathbf{O}		

	Effective on 12/08/2004.	Complete if Known			
FEE TRANSMITTAL		Application Number	10/531,173 🖊	5	
		Filing Date	April 11, 2005	JUN 2 2 2005 6	
F	or FY 2005	First Named Inventor	Kan TORII	E	
Applicant claims	small entity status. See 37 C.F.R. 1.27	Examiner Name	Unassigned	PADEMARKO	
TOTAL AMOUNT OF	PAYMENT (\$)	Art Unit Attorney Docket No.	Unassigned 00862.023417		
	NT (check all that apply)				
		C Name C of	han (alanaa idaa	ALE A.	
X Deposit Account	Check Credit Card Money Order Other (please identify): Deposit Account Deposit Account Number: 06-1205 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
Charge a	fee(s) indicated below any additional fee(s) or underpayments of der 37 C.F.R. 1.16 and 1.17		e(s) indicated below voverpayments	w, except for the filing fee	
WARNING: Information on t	this form may become public. Credit card Informatio	on should not be included on thi	s form. Provide cree	dit card	
FEE CALCULATION	01 01 F 10-2030.				
1. BASIC FILING, SE	ARCH, AND EXAMINATION FEES				
Application Type	FILING FEES SEAI Small Entity Fee (\$) Fee (\$)	Small Entity	AMINATION FEE Small Entity S) Fee(\$)	S Fees Paid (\$)	
Utility	300 150 500 200 100 100				
Design Plant	200 100 100 200 100 300				
Reissue	300 150 500	250 60	0 300		
2. EXCESS CLAIM FEES Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple dependent claims Small Entity Fee(\$) Fee(\$) 25 25 26 360 180					
Total Claims	Extra Claims Fee (\$) Fee Pa	nid (\$) Multip	ole Dependent Cla	<u>ims</u>	
19 - 20 or H HP = highest number	P = 0 $x 0 = 0of total claims paid for, if greater than 20$	<u>F</u>	<u>ee(\$)</u> <u>F</u>	ee Paid (\$)	
Indep. Claims	Extra Claims Fee(\$)	Fee Paid (\$)			
	7 - 7 or HP = 0 x 0 = 0 HP = highest number of independent claims paid for, if greater than 3				
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
Total Sheets	Extra Sheets Number of each a	dditional 50 or fraction there	eof Fee (S	Fee Paid (\$)	
100 = / 50 = (round up to a whole number) x =					
4. OTHER FEE(S) Fees Paid (\$)					
Non-English Specification, \$130 fee (no small entity discount)					
Other:					
SUBMITTED BY					
Signature	111112	Registration No.		Telephone	
Ness (Driet True)	Stand Wash	(Attorney/Agent)	36,570	202-530-1010	
Name (Print/Type)	Brian L. Klock			Date: June 22, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patar and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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